

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the instant application:

Listing of Claims:

1. (Currently Amended) A method for ~~scheduling meetings~~ managing travel time of meeting participants within a scheduling application comprising the steps of:
 - initializing the scheduling application;
 - identifying a meeting and meeting participants, a meeting location and a meeting time for ~~[[a]]~~ the meeting;
 - determining an origination location for at least one meeting participant;
 - automatically computing a travel time for said participant based at least in part upon said meeting location and said origination location; and
 - upon receiving a travel condition, adjusting the travel time to account for the received travel condition;
 - calculating a suggested departure time based on the travel time; and
 - presenting a meeting reminder to the meeting participant at some time before the suggested departure time based at least in part upon said computed travel time when meeting information for said meeting is displayed within said scheduling application.
2. (Original) The method of claim 1, further comprising the step of:
 - offering at least one mode of communication for participating in said meeting in a timely fashion, wherein said offering step is based at least in part upon said travel time and meeting time.
3. (Cancelled).

4. (Cancelled) .
5. (Currently Amended) The method of claim 1, further comprising the step of:
before said meeting time, determining based upon said travel time that said participant will be unable to arrive at said meeting on-time ~~time~~ without some adjustment being made.
6. (Currently Amended) The method of claim 5, further comprising the step of:
responsively adjusting at least one aspect of said meeting so that said meeting participant can attend said meeting in a timely fashion[[:]].
7. (Original) The method of claim 6, said adjusting step further comprising at least one of the following:
changing said meeting time to a later time;
changing said meeting location to reduce an associated travel time for said participant; and
changing a meeting participation methodology for said participant from physical meeting attendance to a virtual meeting attendance.
8. (Original) The method of claim 5, further comprising the step of:
responsively conveying an electronic document to each meeting participant, wherein said electronic document specifies at least one of a meeting adjustment notification and a predicted absence notification.
9. (Original) The method of claim 1, further comprising the steps of:

identifying a second meeting that is dependent upon said first meeting; and
automatically adjusting a parameter of said second meeting responsive to said first meeting exceeding a previously established meeting end time.

10. (Original) The method of claim 1, said computing step further comprising the step of:

constructing a location matrix comprising a plurality of location nodes;
connecting pairs of location nodes to each other; and
assigning a link weight to each of said connections between said location nodes,
wherein said location matrix is used to calculate said travel time.

11. (Original) The method of claim 10, said computing step further comprising the steps of:

identifying a location node corresponding to said meeting location;
identifying a location node corresponding to said originating location;
plotting a travel pathway between said location nodes, said travel pathway comprising at least one link weight; and
calculating said travel time based at least in part upon said at least one link weight of said travel pathway.

12. (Original) The method of claim 10, said computing step further comprising the steps of:

modifying at least one link weight based on a situation dependant circumstance;
and
calculating said travel time based at least in part upon said modified link weight.

13. (Currently Amended) A system for managing meetings comprising:

a scheduling application configured to manage a plurality of meeting events, each of said meeting events comprising a meeting location, and a plurality of meeting participants and originating locations, each meeting participant associated with a particular one of said originating locations; and

a travel time calculator configured to

automatically compute a travel time for a meeting participant based upon the meeting location and the origination location associated with the meeting participant;

upon receiving a travel condition, adjust the travel time to account for the received travel condition;

calculate a suggested departure time based on the travel time; and

present a meeting reminder to the meeting participant at some time before the suggested departure time ~~calculate a travel time between an original originating location and a meeting location based at least in part upon a starting location and an ending location, wherein said travel time is calculated for one of said meeting participants using said associated originating location as said starting location and said meeting location as said ending location.~~

14. (Original) The system of claim 13, further comprising:

a location matrix comprising a plurality of location nodes, wherein connections between selected ones of said location nodes are assigned link weights, wherein said travel time calculator uses said location matrix to calculate said travel time.

15. (Cancelled).

16. (Original) The system of claim 13, wherein said scheduling application is further configured to determine a suggested meeting time for said meeting events based upon travel times of meeting participants associated with said meeting events.

17. (Currently Amended) A machine-readable storage having stored thereon, a computer program having a plurality of code sections, said code sections executable by a machine for causing the machine to perform the steps of:

initializing a scheduling application;

identifying a meeting and meeting participants, a meeting location and a meeting time for ~~[[a]]~~ the meeting;

determining an origination location for at least one meeting participant;

automatically computing a travel time for said participant based at least in part upon said meeting location and said origination location; and

upon receiving a travel condition, adjusting the travel time to account for the received travel condition;

calculating a suggested departure time based on the travel time; and

presenting a meeting reminder to the meeting participant at some time before the suggested departure time based at least in part upon said computed travel time when meeting information for said meeting is displayed within said scheduling application.

18. (Original) The machine-readable storage of claim 17, further comprising the step of:

offering at least one mode of communication for participating in said meeting in a timely fashion, wherein said offering step is based at least in part upon said travel time and meeting time.

19. (Cancelled).

20. (Cancelled).

21. (Original) The machine-readable storage of claim 17, further comprising the step of:

before said meeting time, determining based upon said travel time that said participant will be unable to arrive at said meeting on-time time without some adjustment being made.

22. (Currently Amended) The machine-readable storage of claim 21, further comprising the step of:

responsively adjusting at least one aspect of said meeting so that said meeting participant can attend said meeting in a timely fashion[[:]].

23. (Original) The machine-readable storage of claim 22, said adjusting step further comprising at least one of the following:

changing said meeting time to a later time;

changing said meeting location to reduce an associated travel time for said participant; and

changing a meeting participation methodology for said participant from physical meeting attendance to a virtual meeting attendance.

24. (Original) The machine-readable storage of claim 21, further comprising the step of:

responsively conveying an electronic document to each meeting participant,

wherein said electronic document specifies at least one of a meeting adjustment notification and a predicted absence notification.

25. (Original) The machine-readable storage of claim 17, further comprising the steps of:

identifying a second meeting that is dependent upon said first meeting; and
automatically adjusting a parameter of said second meeting responsive to said first meeting exceeding a previously established meeting end time.

26. (Original) The machine-readable storage of claim 17, said computing step further comprising the step of:

constructing a location matrix comprising a plurality of location nodes;
connecting pairs of location nodes to each other; and
assigning a link weight to each of said connections between said location nodes,
wherein said location matrix is used to calculate said travel time.

27. (Original) The machine-readable storage of claim 26, said computing step further comprising the steps of:

identifying a location node corresponding to said meeting location;
identifying a location node corresponding to said originating location;
plotting a travel pathway between said location nodes, said travel pathway comprising at least one link weight; and
calculating said travel time based at least in part upon said at least one link weight of said travel pathway.

28. (Original) The machine-readable storage of claim 26, said computing step further

comprising the steps of:

modifying at least one link weight based on a situation dependant circumstance;
and
calculating said travel time based at least in part upon said modified link weight.

29. (Cancelled).